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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/820,538
Filing Date	April 8, 2004
First Named Inventor	Raymond Ford Johnson, et. al.
Art Unit	Unknown
Examiner Name	Unknown
Total Number of Pages in This Submission: 99	Attorney Docket Number: CJOHN.00002

ENCLOSURES *(Check all that apply)*

- ☐ Fee Transmittal Form
 - ☐ Fee Attached
- ☐ Amendment/Reply
 - ☐ After Final
 - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☑ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
 - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
- ☐ After Allowance communication to Technology Center (TC)
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ☐ Other Enclosure(s) (please Identify below):
 - (1) Form 1449/PTO
 - (2) Cited References AA - AO
 - (3) Postcard Acknowledgement.

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Scott L. Harper - Carstens, Yee & Cahoon, LLP
Signature	
Date	May 12, 2004

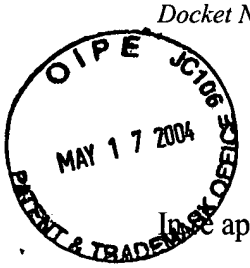
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Typed or printed name	Beatrice Zepeda		
Signature	Beatrice Zepeda	Date	May 12, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Raymond F. Johnson, et. al.
Serial No.:	10/820,538
Filed:	April 8, 2004
Title:	Molecular Separator
Group:	Not Assigned
Examiner:	Not Assigned
Attorney Docket No.:	CJOHN.00002

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. 1.97

Assistant Commissioner of Patents
Washington, D.C. 20231

Sir:

Applicants request that the information listed on the attached Form 1449A/PTO be considered by the Office during the pendency of the above entitled application, pursuant to 37 C.F.R. 1.97.

In accordance with 37 C.F.R. 1.97(h), the filing of this Information Disclosure Statement shall not constitute an admission that any information cited therein is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56(b). In the interest of full and complete disclosure to the Office, some or all of the art cited herein may not be considered by Applicant(s) or the Undersigned to be material under the new standards of materiality defined in 37 C.F.R. 1.56(b), enacted March 16, 1992, but may be material under the old standard of materiality defined in 37 C.F.R. 1.56(a), last amended on November 28, 1988, or may merely be technical background which may be of interest to the Examiner. In accordance with 37 C.F.R. 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

This Information Disclosure Statement is being filed under 37 C.F.R. § 1.97(b) within three months of the filing date of the application, or before the mailing date of a first office action the merits. No fee or certification is required.

Respectfully submitted,

Date: May 12, 2004

Scott L. Harper
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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/820,538
Filing Date	April 8, 2004
First Named Inventor	Raymond F. Johnson
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	AJOHN.00002

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US- 2003/0146171 A1	08-07-2003	Herrmann	
	AB	US- 2003/0066795 A1	04-10-2003	Fry et. al.	
	AC	US- 2001/0009237 A1	07-26-2001	Chau	
	AD	US- 6,712,981 B2		Benenson, Jr. et. al	
	AE	US- 6,669,843 B2		Arnaud	
	AF	US- 6,607,661 B2		Koivula	
	AG	US- 6,562,246 B2		McGowan	
	AH	US- 6,155,430		Goodman	
	AI	US- 6,110,390		Potter, et. al.	
	AJ	US- 5,906,751		Parker	
	AK	US- 5,846,420		Bolton, et. al.	
	AL	US- 5,401,397		Moorehead	
	AM	US- 5,374,351		Bolton, et. al.	
	AN	US- 4,957,625		Katoh et. al.	
	AO	US- 4,642,188		DeVisser et. al.	
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3]-Number[4]-Kind Code[5] *(if known)*	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T[6]

Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. [1] Applicant's unique citation designation number (optional). [2] See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. [6] Applicant is to place a check mark here if English language Translation is attached.

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